

Volusia County Fire Services Safety Gram

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Use Proper Lifting Techniques

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- Think ahead where to put the load
- Get a firm grip on the load
- Keep it close
- Bend at the knees
- Feet shoulder width apart
- Use your legs to lift the load
- Keep your spine in the natural position

Dispersion level Chart

Dispersion Range 0-40 is stable air, low fire intensity, less long range spotting.

Dispersion Range 41-70 is moderate unstable air, increased fire intensity and long range spotting.

Dispersion Range 70+ is unstable air, high amount of upper lifting, intense fire activity, potential for long range spotting and plume dominated wildfires.

Fire-line Handbook Jan.'98

Fight fire aggressively, but provide for safety first.

Initiate all action based on current and expected fire behavior.

Recognize current weather conditions and obtain forecasts.

Ensure instructions are given and understood.

Obtain current information on status.

Remain in communication with crewmembers, your supervisor, and adjoining forces.

Determine safety zones and escape routes.

Establish lookouts in potentially hazardous situations.

Remain in control at all times.

Stay alert, keep calm, act decisively.

NWCG Handbook 3

